

**REMARKS**

Claims 1 and 4-15 are all the claims pending in the application. In summary, the Examiner yet again maintains the previous prior art rejections and also adds supplemental arguments in the *Response to Arguments* section of the Office Action. Specifically, claims 1, 4, 5 and 7-14 remain rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by Greer et al (U.S. Patent No. 6,993,722)<sup>1</sup>. Claims 6 and 15 remain rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Greer and Lambrecht et al. (U.S. Patent No. 5,754,801).

**§102(e) Rejections (Greer) - Claims 1, 4, 5 and 7-14**

The Examiner rejects claims 1, 4, 5 and 7-14 substantially based on the same reasons set forth in the previous Office Action. The Examiner adds a few supplemental arguments in the Office Action.

With respect to independent claim 1, Applicants previously argued that Greer does not disclose or suggest at least, “wherein, at the host device, the input from the input unit is one of canceled and executed in accordance with the output mode of the display device,” as recited in claim 1. *See arguments on pages 7-8 of the Amendment dated January 15, 2008, pages 6-7 of June 23 Amendment, and pages 2-4 of Response dated January 14, 2009.*

In response, the Examiner alleges, in part:

In response to Applicant’s argument, Greer discloses that each application/output mode has their respective or preferred video output requirements(s) (col. 1, lines 59-62); different applications or modes may have different video output requirement), the host device user interface (col. 4, lines 8-10) communicates with the display device to determine the preferred output mode based on the active application (col. 1, lines 55-60; col. 4, lines 18-21) **and the display capacity to support the preferred output mode (col. 4, lines 50-55)**; wherein a particular video port/output mode is associated with a particular

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<sup>1</sup> In the Office Action, the Examiner mistakenly indicates that claim 6 is allegedly anticipated by Greer.

application, by selecting a particular application, the video output requirement that is associated with the particular application/output mode is also selected (Fig. 2b; col. 4, lines 18-21). For example, when a user wants to play a DVD, the user selects a DVD output mode to play the DVD or when a user wants to play a video game, the user selects a video game output mode to play the video game, **wherein the user selected output mode from a host device is communicated with the available output modes of the display device to determine the best output mode.**

In response to Applicant's argument, Greer discloses output modes are associated with their corresponding application devices (col. 2, lines 59-63; application devices such as a DVD player or a game device are described) wherein, the host device (Fig. 2A; set top box) determines the currently displayed output mode with associated application device of the display device and halting operations that are not currently displayed (col. 7, lines 30-34). For example, a user may decide to switch from playing a game in a game output mode to watching a TV program in a TV output mode, when the output mode is switched, the game is paused, inputs associated to the controlling of the game such as moving an arbitrary in game object are suspended because the game is paused (Fig. 1B, "11", "12").

In response, since the Examiner does not substantially change his previous arguments, Applicants maintain the previously submitted arguments and, more particularly, maintain that, in Greer, the output mode is not determined by communicating with the display device; only the content of what is output is determined based on which application is being executed.

Further, as indicated in the second paragraph of the *Response to Arguments* section above, Applicants acknowledge that Greer discloses that a user can select an application and that an output mode can be based on a selected application. However, there is no teaching or suggestion that an output mode is determined based on a selected display device output mode.

Yet further, Applicants amend independent claim 1 to clarify the distinctions between the claimed invention and the applied art. For example, claim 1 recites, inter alia, "determining a plurality of output modes of the display device based on a plurality of outside signals received by

the display device, wherein an output mode among the plurality of output modes is selected by the user for displaying one of an outside signal among the plurality of outside signals received by the display device<sup>2</sup>.” The Examiner indicated during the Examiner interview on February 13, 2009, that this amendment may clarify the distinguishable aspects of the claimed invention over the prior art.

Accordingly, Applicants submit that Greer does not anticipate claim 1 at least based on the above-stated reasons.

Applicants submit that dependent claims 4, 5, 7, and 8 are patentable at least by virtue of their indirect or direct dependencies from independent claim 1.

Applicants submit that independent claims 9 and 12 are patentable at least based on reasons similar to those set forth above with respect to claim 1. Also, Applicants maintain that dependent claims 10, 11, 13, and 14 are patentable at least by virtue of their respective dependencies from independent claims 9 and 12.

**§103(a) Rejections (Greer / Lambrecht) - Claims 6 and 15**

Applicants maintain that claims 6 and 15 are patentable at least by virtue of their respective dependencies from independent claims 1 and 12. Lambrecht does not make up for the deficiencies of Greer.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the

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<sup>2</sup> Applicants respectfully request that this amendment be entered as it should not require further search and/or consideration as the Examiner has already considered the substance of the claims. This is merely a clarifying amendment.


AMENDMENT UNDER 37 C.F.R. § 1.116  
U.S. Application No.: 10/681,219

Attorney Docket No.: Q76722

Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



Diallo T. Crenshaw  
Registration No. 52,778

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

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